### STANDARD PHRASEOLOGY

### SECTION D

1. Th	is section of standard phraseology is for use in structural disciplines		
Chip and grind surfaces flush in way of repairs.			
Remove	existing and install new each watertight door and hatch listed in		
Clean D3a	each tank listed in free of debris and foreign matter.		
Inspec	t each tank for cleanliness prior to final closing.		
	lish a chalk test on each structural closure listed in Chalk t shall be centered with 100 percent contact.		
Remove	existing and install new each watertight hatch and coaming listed in		
D6a	PHRASE DELETED		
D6b	PHRASE DELETED		
D6c	PHRASE DELETED		
D6d	PHRASE DELETED		
D7	PHRASE DELETED		

NOTE: UTILIZE FOR COMPARTMENTATION MARKINGS. FOR REFERENCE USE FED-STD-595, COLORS.

Apply markings using applicable colors from the following list:

White, Color No. 17886 of 2.\_\_, MIL-PRF-24635 Yellow, Color No. 13538 of 2.\_\_, MIL-PRF-24635 Red, Color No. 11105 of 2.\_\_, MIL-PRF-24635 Green, Color No. 14062 of 2.\_\_, MIL-PRF-24635 Black, Color No. 17038 of 2.\_\_, MIL-PRF-24635 Blue, Color No. 15200 of 2.\_\_, MIL-PRF-24635

D8

#### D9 PHRASE DELETED

Slush each new wire rope with new grease conforming to MIL-PRF-18458.

D10

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Contact the SUPERVISOR to determine color, style, and pattern of habitability items.

D11a

Provide samples for color, style, and pattern selection.

D11b

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Apply two layers of insulation tape, to a total minimum thickness of 17 mils, conforming to MIL-I-24391 to the faying surfaces of dissimilar metal.

D12

Remove unused clips, hangers, electrical buttons, and studs from overhead, bulkheads, and decks.

D13

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Adjust each hinge, latch, and safety release, installing CRES shims to ensure an airtight seal for each door.

D14

Chip and grind surfaces flush and smooth in way of				
D15				
Inspect each for structural integrity, deterioration, pitting, cracks, and areas of damage or distortion.				
D16				
Shop test each new wire rope, including attached end fittings, to 40 percent of the breaking strength of the wire rope.				
D17				
Remove existing and install new decorative sheathing systems on inside boundary bulkheads in accordance with 2, and details in 2, conforming to MIL-L-24518.				
D18				
D19 PHRASE DELETED. USE SWT 634-07 FOR CARPET.				
D20 PHRASE DELETED				
Install temporary wooden closures over each opening caused by removals.				
Remove each temporary closure upon completion of work.				
D21b				
D22 PHRASE DELETED				
Adjust each dogging mechanism for proper operation and to obtain 100 percent centered contact of knife edge to gasket.				

D23

Vee-out and weld linear feet of deteriorated and damaged welds. Area of repairs shall include deck, bulkhead, shell plating, and overhead of each space listed in 1.2 for total of linear feet per space.  D24				
D25				
	NOTE:	FOR REFERENCE USE MIL-STD-1689, FABRICATION, WELDING, AND INSPECTION OF SHIP'S STRUCTURE.		
Fair-in	existing	plating adjoining each new insert in accordance with 2		
D26				
D27	PHRASE	DELETED		
D28	PHRASE DELETED			
D29	PHRASE DELETED			
complete	ed and to	rnate routes shall be made to enable ventilation runs to be suit existing shipboard conditions when the dimensions used e complied with.		
D30a				
	NOTE:	D30b IS OPTIONAL FOR THOSE ACTIVITIES WHO CAN ESTABLISH THAT THE CONTRACTOR CAN SHIPCHECK THE SHIP BEING REPAIRED PRIOR TO BID.		

Relocate lights, fixtures, equipment, pipes, cables, and wiring in way of new ventilation installation. New ventilation shall be templated to suit existing shipboard conditions and offset around interferences not feasible to relocate.

D30b

NOTE: D31 IS INTENDED FOR, BUT NOT LIMITED TO, USE WHEN

ACCOMPLISHING SHIPALTS.

Accomplish testing and balancing for systems installed new and only the modified portions of existing systems to ensure minimum delivery of designed air quantities in accordance with 2.

D31a

Accomplish testing and balancing for systems installed new and only the modified portions of existing systems to ensure delivery of not less than 100 percent nor more than 110 percent of design air quantity to each compartment served. Where there is more than one terminal in a compartment, air delivered at each terminal shall be within plus or minus 20 percent of design quantity.

D31b